Johnson. 1622.

An Almanack and Prognostication, for this yeare of our Lord God.

1622.

Being the second from the Leape yeare.

Calculated according to lawfull Art, and rectified for the Meridian of the Honorable Citty of London, and will serue generally for all England.

By Iohn Iohnson, Practitioner of the Mathematicks in the Citie of London.

Verbum & opera Iehouæ meditabor;

LONDON.
Printed for the Company of Stacioners. 1622.

SInce Clymats vary as the Learned finde,
And weather alters oft as whirling winde:
From blustring *Boreas* boystrous blasts doe beate,
Or weeping *Austro* distilling shewers and heate:
Though Starres aspects are powerfull in this case,
Yet windes effects may alter much the place.
This proueth plaine, that hard it is to say,
What winde and weather will be euery day.

The mooueable Feasts after both accounts.

The Julian or English account.		The Gregorian or yonk Stes
8	The Golden number is	8
7	The Circle of the Sunne is	7
[illegible]	The Dominicall letter is	[illegible]
5	The Romane Indiction is	5
28	The Epact is	18

March 10. Quadragesima is Febr. 13
Aprill 21. Easter day, is March 27
May 30. Ascention day, is May 5
June 9. Whitsunday, is May 15
Decemb. 1. Aduent Sunday, is Nouem. 27
9. Weekes 5. dayes. The space betweene Christmas and Shrouetide 6. weekes 1. day.

Times prohibited for Mariage

From	After Aduent Sun day	8 dayes after the Epiphanie.
	After septuagesima sunday,	8 dayes aft. Easter.
	Munday before the Ascention,	Trinity Sunday

Hillary Terme begins Jannary 14. ends April 13. at both the Uniuersities
Easter Terme begins May 1. ends at { Oxford June 6. Cambr. July 5.
Trinity Terme begins at Oxford June 2. ends July 5.
Michael Terme at both Uniuersities begins the 9. of October, ends the 17 of December.
The Commence at Cambridge July 2.
The Act of Masters in Oxford July 8.
Proceeding of Batchelers in both on Ashwedn

April, June & September. 30. dayes haue as November: Each month else doth neuer vary frō thirty one saue February. Which 28. doth stil cōfine, saue one leap yere then twenty nine.

A perfect Table of the foure Termes, and their Returnes with the Essoyne dayes fitting this yeare 1622.

Hillary terme beginneth the 23. of January, and endeth the 12. of February,	and hath 4. returnes	1 Octabis Hillarij	1
		2 Quind Hillarij	2
		3 Crastino Purificat.	3
		4 Octabis Purificat.	4
Easter Term beginneth in May the 8. & ends June the third,	and hath 5. returnes	1. Quind Pasche,	1
		2. Tres Pasche.	2
		3 Mense Pasche.	3
		4. Quin Pasche.	4
		5 Crasti Ascenti.	5
Trinitie Terme begins June the 21. and ends in July the 10.	and hath 4. returnes	1 Crastino Trinitatis	1
		2 Octabis Trinitatis	2
		3 Quind Trinitatis	3
		4 Tres Trinitatis	4
Michaelmas Terme beginneth in October the 9. and endeth the 28. of Nouemver	and hath 8. returnes	1 Octabis Michael	1
		2 Quind Michael	2
		3 Tres Michael	3
		4 Mense Michael	4
		5 Crastino Animarum	5
		6 Crastino Martini	6
		7 Octabis Martini	7
		8 Quind Martini	8

The Exchequor openeth eight dayes before euery of these Termes begin except Trinity, in which it openeth but 4. dayes before.

The Judges sit not at Westminster on these dayes following.

In	Hillary Easter Trinity Michael	Terme on	Candlemas Ascension Midsummer All Saints	day.

Septuagesima Sexagesima Quinquagesima Quadragesima	are before Easter	9 8 7 6	weekes.
Rogation Whitsunday Trinity Sunday	after Easter	5 7 8	weekes.

Let Momus and Zoylus both feet, fume and perish,
Alone good Arts, and all that good Arts cherish.

Aries gouernes Head and Face, Taurus in the Necke hath place,
Gemini sholders armes & hands, Cancer ẏ brest hath in her hands,
Leo heart and backe requires, Virgo the belly and guts desires,
Libra reynes & loynes will haue, Scorpio secret parts doth craue,
The thighes are Sagitarius fees, and Capricorne doth rule ẏ knees
Aquarius yet the legs will keepe, and Pisces doth possesse the feete.

The Moones gouernment ouer our bodies as she passeth vnder the 12. Signes of the Zodiacke.

Aries, Head and Face.

Taurus, Necke and throat.

Cancer, Brest stomack and lungs.

Virgo, Guts & belly

Scorpio, Secrets and bladder.

Capricornus, The knees.

* Since euery moment

But euen a wofull thing.

New afflictions bring,

What is vaine Man

Pisces, The Feet.

Gemini, Armes and shoulders.

Leo, Heart and backe.

Libra, Reynes and loynes.

Sagitarius, Thighes.

Aquarius, The Legs.

The Planets, Characters, and eke the 12. Signes: their order, of each one his confines.
The head of the Dragon, the Aspects and the tayle: in order insuing you haue without fayle.

The 12. Signes are thus Characterred.	Aries, ♈	Taurus, ♉	Gemini, ♊	Cancer, ♋	Leo, ♌	Virgo, ♍
	Libra, ♎	Scorpio, ♏	Sagitar, ♐	Capric, ♑	Aquar, ♒	Pisces, ♓
The Planets thus	Saturne, ♄	Iupiter, ♃	Mars, ♂	The Sun, ☉	Venus, ♀	Mercury, ☿
	The Moone, ☽	Dragons head, ☊	Dragons tayle, ☋			
The Aspects thus	Coniunction, ☌	Sextile, ✱	Quartile, □	Trine, △	Opposition, ☍	

January hath xxxj. dayes.

With warmth thy blood nouriſh,
vſe meates of like kinde:
To make thy yeeres flouriſh,
vſe modeſtly Wine.

1	a	Circū. of ch.	Capr. 17	● New moon	3. 0	3	58
2	b	Oct. Steph.	Aquar. 1	the 1. day, at	3. 51	4	0
3	c	Octa. John	13	6. of the clock	4. 44	4	1
4	d	Oct. Innoc.	26	at night, colde	5 31	4	2
5	e	Simeon	Piſces. 8	rayne.	6. 8	4	3
6	f	Twelfe day.	20		6. 26	4	5
7	g	Julian mar.	Aries 2		7. 18	4	6
8	a	Lucian preſt	14	☽ Firſt quar-	8. 9	4	7
9	b	Marcel biſh.	25	ter the 9. day,	9 0	4	8
10	c	☉ in ♒	Taur. 7	at 7. of the	9. 51	4	9
11	d	Agapie ver	19	clock at night,	10.42	4	10
12	e	Archad. mar	Gem. 2	colde raine or	11.81	4	11
13	f	1. ſun. af. Ep	14	ſnow, & darke	11.34	4	13
14	g	Hyl. com. in	27	weather, with	12.26	4	14
15	a	Mauric. Ab.	Can. 11	windes.	1. 18	4	16
16	b	Marcel. biſh	25	● Full moon	3 9	4	17
17	c	Anthony dep	Leo 9	the 17. day, at	3. 50	4	19
18	d	Priſca virg.	24	6. of the clock	4. 43	4	20
19	e	Meſſian biſh	Virg. 9	in ye morning.	5. 34	4	22
20	f	2. ſun. af. Ep	24	frotty wether.	6. 26	4	24
21	g	Agnis vir.	Libr. 8	☾ Laſt quar-	7. 18	4	25
22	a	Vincent. ma	23	ter the 23. day,	8. 9	4	27
23	b	Term begin.	Scor. 7	at 11. of the	9 0	4	29
24	c	Timoth.	20	clock at night,	9 51	4	30
25	d	Con. of Paul	Sag. 4	colde rayne &	10.42	4	32
26	e	Pelicary bi.	17	weather.	11. 3	4	34
27	f	3. ſū. aft. Ep	Capr. 1	● New moon	11.34	4	36
28	g	Valerius bi	14	the 31. day at	12.26	4	38
29	a	Thodor pr.	26	11. of the clock	1. 18	4	40
30	b	Batild	Aqua. 9	afore noone,	2 9	4	41
31	c	Saturnine	22	wind & raine.	3 0	4	42

February hath xxviij. dayes

Of cold take heed: be choyse of food
To purge or bleed: without great need
cannot be good.

						Full Sea at Londō bri.	Sunne setting.
1	d	Briget Fast	Pisc.	3		3. 0	443
2	e	Purid. Mar		16		3. 51	445
3	f	Blase bish.		28		4. 43	447
4	g	Gilbert bish	Aries	10		5. 34	449
5	a	Agathe virg		22		6. 26	451
6	b	Vedast. bish.	Taur.	3	☽ First quar=	7. 18	453
7	c	Angule bish.		15	ter the 8. day,	8. 9	455
8	d			27	past 3. of the	9. 0	458
9	e	☉ in ♓	Gem.	10	clocke after	9. 51	5 0
10	f	Scholastics		22	noone: great	10.42	5 2
11	g	Euphrosnia	Can.	5	windes & rain.	11.34	5 4
12	a	Terme ends		19		12.26	5 6
13	b	Wolstan	Leo	4		1 18	5 8
14	c	Valentine		18		2 9	510
15	d	Faustine bi.	Virg.	3	● Full moon	3 0	511
16	e	Julian virg		18	the 15. day at	3. 51	515
17	f	Septuagesi.	Libr.	3	6. of the clocke	4. 43	517
18	g	Wed. go out.		18	in the euening	5. 34	519
19	a	Simeon bi.	Scor.	3	windy & wet.	6. 26	521
20	b	Mildred		17		7. 18	523
21	c	70. Martirs	Sagit.	1		8. 9	525
22	d	Peters Ch		14	☾ Last quar=	9. 0	527
23	e	Polic. Fast		28	ter the 22. day	9. 51	529
24	f	Mathias A	Cap.	11	at 8. of the	10.43	530
25	g	Victorinus		23	clocke in the	11.34	532
26	a	Nestor	Aqua.	6	morning clou=	12.26	535
27	b	Augustine		18	die, wet, and	1 18	537
23	c	Oswald	Pisc.	1	windy, or snow	2 9	539

March hath xxxj. dayes.

To shake off old sicknes, and new to preuent,
Now Bathe, Bleed, and Purge:
And hast to the learned & craue their consent
As occasion doth vrge.

						Full Sea at Londō brī.		Sunne setting.	
1	d	Dauid	Pisc.	13	● New moon	2	8	5	42
2	e	Chadde bish.		25	the 2. day, at	3	0	5	44
3	f	Shrouesund	Aries	7	4. of the clock	3	41	5	46
4	g	Adrian mar.		18	in the morn.	3	30	5	48
5	a	Eusebius	Tau.	1	enclining to	5	8	5	50
6	b	Victorinus		12	moysture.	5.	40	5	52
7	c	Perp. & fel.		24		6	20	5	53
8	d	40. Martyrs	Gem.	6		7.	18	5	55
9	e	Agapit		18	☽ First quar=	8.	9	5	57
10	f	☉ in ♈ qua.	Can.	1	ter the 10.	9.	0	5	58
11	g	Tetalus		14	day at 8. of	9.	51	6	0
12	a	Gregorie bi.		27	the clocke in	10.	43	6	2
13	b	Ember week	Leo	11	the morning,	11.	34	6	4
14	c	Candidie		26	cold suddaine	12.	26	6	6
15	d	Longinus	Vir.	11	rayne or snow	1	18	6	8
16	e	Eertrude		26	with winde.	2	9	6	10
17	f	2. sun. in lent	Libr.	11	○ Full moon	3	0	6	12
18	g	Edward kin		26	the 17. day at	3.	51	6	14
19	a	Jos. Ma. hus	Sco.	11	3. in the mor.	4	43	6	16
20	b	Cuthbert		26	cold else tem=	5.	34	6	18
21	c	Benedict	Sag.	10	perate.	6.	26	6	20
22	d	Paulinus		24	☾ Last quar=	7	18	6	22
23	e	Victor. Fast	Capr.	7	ter 23. past 8.	8	9	6	24
24	f	Init. Reg. Iac.		20	at night, dark	9.	0	6	26
25	g	Anun. of Ma	Aqu.	3	cloudy wea=	9.	51	6	28
26	a	Castor mart.		15	ther with cold	10.	43	6	30
27	b	Martianus		28	wind.	11.	34	6	32
28	c	Dorothy vir	Pisc.	10	● New moon	12.	26	6	34
29	d	Quintine		22	the 31. day at	1.	18	6	36
30	e	Guydo mar.	Aries	3	10. in ye night	2.	9	6	38
31	f	4. sun. in lent		15	windy wether	3	0	6	40

Aprill hath xxx. dayes.

Vse Phificke wisely, shunne neglect,
Keepe well the golden meane:
In exercise haue good respect
alwayes to shunne extreame.

						Londō bri.	Full Sea at	Sunne setting.
1	g	Theodor.		27		3	0	6 42
2	a	Mary Egip.	Tau.	9		3	51	6 44
3	b	Richard bish		21		4.	43	6 46
4	c	Ambrose.	Gem.	3		5.	34	6 48
5	d	Martian		15		6.	26	6 49
6	e	Sextus		28		7,	18	6 50
7	f	Eufamia.	Can.	10	☽ First quar=	8.	9	6 52
8	g	Egesippi		23	ter the 8. day,	9	0	6 54
9	a	Vlipianus	Leo	7	at 8. of the	9.	51	6 56
10	b	☉ in ♉		20	clock at night.	10	43	6 58
11	c	Leo conf.	Virg.	5	Wind about	11.	34	7 0
12	d	Julius bish.		19	the 10. day.	12.	26	7 2
13	e	Zenon	Libr.	4		1.	18	7 4
14	f	Palmsunda.		19		2	9	7 6
15	g	Olimpia	Scor.	4	● Full moon	3	0	7 8
16	a	Osmund. bi.		20	the 15. day, at	3.	51	7 9
17	b	Auicetus	Sagi.	4	noone, winde	4.	43	7 11
18	c	Eleutheriu		19	and wet.	5.	34	7 13
19	d	Alphage bi.	Cap.	3		6.	26	7 15
20	e	Victor		16	☾ Last quar=	7.	18	7 17
21	f	Easter day		29	ter the 22. day,	8.	9	7 19
22	g	Sother bish.	Aqua.	12	at 10. afore	9.	0	7 20
23	a	St. George.		24	noone, tempe=	9.	51	7 22
24	b	Wilfrid.	Pisc.	7	rate for the	10.	43	7 24
25	c	Mark Eus.		18	time.	11.	4	7 26
26	d	Clare bish.	Aries.	1	☽ New moon	11.	34	7 28
27	e	Anastasius		12	the 30. day, at	12.	26	7 31
28	f	Med. com. in		24	2. of the clocke	1.	18	7 32
29	g	Peeter mi.	Tau.	6	in the after	2.	9	7 33
30	a	Erkinwald.		18	noone, fresh	3	0	7 34
					winds & raine.			

May thy mind may well content,
when health attends a body sound,
Else Physick seeke, for time once spent,
is oft repented but not found.

						Londō bri.	Full Sea at	ting.	Sunne set-
1	b	Phil & Jaco.	Gem.	0		3.	51	7	35
2	c	Athanasius		12		4	43	7	37
3	d	Inuen. Cros.		25		5.	34	7	39
4	e	Florian.	Can.	7		6.	26	7	40
5	f	2. Sū. af. E.		20	) First quar=	7.	18	7	41
6	g	John Port	Leo	3	ter 8. day at 5.	8.	9	7	43
7	a	John Beuar		17	in the morn.	9.	0	7	45
8	b	Term. begi.	Virg.	1	Seasonable	9	51	7	47
9	c	Trans. Nich		14	weather.	10.	43	7	48
10	d	Gordianus		29		11.	34	7	50
11	e	☉ in ♊	Libr.	13	● Full moon	12.	26	7	51
12	f	3. sun. af. Ea		28	the 14. day at	1	18	7	53
13	g	Boniface	Sco.	13	8. in the after	2	9	7	55
14	a	Isidore.		28	noone, good	3	0	7	57
15	b	Sophia bish	Sag.	12	growing wea=	3.	51	7	58
16	c	Brandon bi.		27	ther, with	4.	43	7	59
17	d	Tran. of ba.	Cap.	11	fresh winds.	5.	34	8	0
18	e	Dunstan Ar.		24		6	4	8	1
19	f	4. sun. af. Ea	Aqua.	8	☾ The last	6	26	8	2
20	g	Hellen Qu.		20	quarter the 22	7.	10	8	3
21	a	Julian virg	Pisc.	3	day, at 1. of	8	9	8	4
22	b	Desiderius		15	the clocke in	9	0	8	5
23	c	Dona & R.		27	the morning,	9	51	8	6
24	d	Francis	Aries	9	lofty gales of	10.	43	8	7
25	e	Urbanus		21	winde, with	11.	41	8	7
26	f	Roga. Sun.	Tau.	2	some drops.	11.	36	8	8
27	g	wed. goes out		14	New moon	12.	28	8	8
28	a	Germane bi.		26	the 30. day. at	1.	8	8	9
29	b	Coronie	Gem.	9	4. in the mor=	2.	9	8	9
30	c	Ascentio day		21	ning, good	3.	0	8	10
31	d	Petronill	Can.	4	weather.	3.	50	8	11

The time now wisely vse,
Cold Hearbs and Whay also:
But Physick now refuse,
And *Venus* sports let goe.

						Full sea at London br.	Sunne setting.
1	e	Nichomede.	Can.	17		4. 43	8 10
	f	Marcelline	Leo	1	☽ First quar=	5. 34	8 11
	g	Terms ends.		14	ter the 6. day	6 26	8 11
3	a	Petronij		27	at 11. of the	7 18	8 11
4	b	Bonifacij	Vir.	11	clocke before	8 9	8 12
5	c	Melones		25	noone, some	9 0	8 12
6	d	Moiston tra.	Lib.	9	tempests in	9. 51	8 13
7	e	Petulie		23	the middest of	10. 43	8 13
8	f	Embersunday	Sco.	8	the quarter of	11. 34	8 13
9	g	Basill		22	the moone.	12. 26	8 13
10	a	(.) in ☌	Sag.	6	● Full moon	1. 18	8 13
11	b	Ember wee		21	the 13. day, at	2 9	8 13
12	c	Anthony	Capr.	5	4 of the clocke	3 0	8 13
13	d	Water. & Ru.		19	in the mor=	3. 51	8 13
14	e	Vite & Mod	Aqua.	3	ning, lofty	4. 43	8 13
15	f	Trinity Su		16	gales of wind	5. 34	8 12
16	g			29	this quarter,	6. 26	8 12
17	a	Mar. & Mar	Pisc.	11	with some	7. 18	8 12
18	b	K. lames boy.		23	thunder.	8. 9	8 11
19	c	Albane	Aries.	5	☾ Last quar=	9 0	8 11
20	d	Kerme beg.		17	ter the 20. day	9 51	8 11
21	e	Etheld.		29	at 6. of ½ clock	10. 43	8 10
22	f	1. sun. aft. tri	Tau.	10	after noone,	11. 4	8 10
23	g			22	like weather	11. 34	8 9
24	a	Eligij transl.	Gem.	5	to the other	12. 26	8 9
25	b	Iohn & Paul		17	quarter.	1. 18	8 8
26	c	Crescent ma	Can.	1	● New moon	2. 9	8 8
27	d	Leonis		13	the 28. day, at	3 0	8 7
28	e	Peter Apost.		26	4. past noone	3. 51	8 6
29	f	2. sun. aft. tri	Leo	10	troubled ayre.	4. 43	8 5
30							

Vse dyet coole and spare,
Not Wine nor *Venus* sports:
Riuers and drinkes that cooling are,
With Iuly best consorts.

						Full Sea at Londō br.	Sunne setting.
1	g	Octo Iohn	Leo	24		5. 34	8 5
2	a	Wille. Mar	Virgo	8		6. 26	8 4
3	b	Trans Tho		22		7. 18	8 3
4	c	Transl. Mar	Libra	6	☽ First quar=	8. 9	8 2
5	d	Inselinus		20	ter 5. day at 4.	9. 0	8 1
6	e	Octo Peeter	Scor.	4	of the clocke	9. 51	7 0
7	f	3. sun. aft. tri		18	after noone,	10.43	759
8	g	Grimbald	Sag.	2	some thunder	11.34	758
9	a	Certill Bish.		16	& storms about	12.26	757
10	b	Terme ends	Cap.	0	the 8. day.	1. 18	755
11	c	Tran. Wene		14		2. 9	754
12	d	Nabors Fel		27	○ Full moon	3 0	752
13	e	☉ in ♌	Aqu.	11	the 12. day, at	3. 51	751
14	f	4 sun. aft. tri		24	2. of the clock	4. 43	740
15	g	Swithin tr.	Pisces	6	aft noone sea=	5. 34	739
16	a	Osmund tra.		19	sonable wea=	5. 50	738
17	b	Alexij	Aries	1	ther.	6. 20	737
18	c	Arnolph bish		13		7. 18	735
19	d	Ruff. & Iust.		25	☾ Last quar.	8. 9	733
20	e	Margaret	Tau.	6	the 20. day, at	9 0	732
21	f	5 sun. aft. tri		18	noone, good	9. 51	731
22	g	Mary Mag.	Gem.	1	weather for	10.43	730
23	a	Apoline bish.		13	the season.	11.34	729
24	b	Ebristi. Fan		25		12 0	728
25	c	James Apo.	Can.	8	● New moon	12.26	727
26	d	Ann mat. M		21	the 20. day, at	1. 18	726
27	e	7. Sleepers.	Leo	6	3. of the clocke	2. 9	725
28	f	6. sun aft. tri		19	in the mor=	3. 0	724
29	g	Martha	Virg.	3	ning encli=	3. 51	723
30	a	Abdon		18	ning to thun=	4 43	722
31	b	German	Libr.	2	der.	5 34	721

Abſtaine now ſurfets to preuent,
With little ſleepe reſt well content,
Shun vaine exceſſe that waſtes with ryot
Be wiſe in exerçiſe, carefull in dyet.

						Full Sea at London bri.	Sunne ſetting.
1	c	Lammas da	Lib.	16		6. 26	7 21
2	d	Stephen bi.	Scor.	1	☽ Firſt quar.	7. 18	7 20
3	e	Iment. Ste		15	the 3. day, at	8 9	7 18
4	f	7. ſun. aft. tri.		29	night, pleſant	9 0	7 16
5	g	Gowries con	Sag.	12	weather for	9. 51	7 14
6	a	Chriſt. Tran		26	harueſt.	10. 43	7 12
7	b	Feſtum Ieſu.	Cap.	10		11. 34	7 11
8	c	Ceriacus		23		12. 26	7 9
9	d	Romane ma	Aquar.	6		1. 18	7 7
10	e	Laurence m.		19	● Full moon	2. 9	7 6
11	f	8. ſun. aft. tri	Piſces	2	the 11. day, at	3. 0	7 4
12	g	Clare vir		15	2. in the mor=	3. 51	7 2
13	a	☉ in ♌		27	ning, loftie	4. 43	7 0
14	b	Euſebius	Aries	9	windes.	5. 34	6 58
15	c	Aſſump. Ma		21		5. 50	6 56
16	d	Roch confe.	Tau.	3		6. 26	6 54
17	e	Myman. M.		14		7. 18	6 52
18	f	9. ſũ. aft. trin.		26	☽ Laſt quar=	8. 1	6 50
19	g	Sebaldus	Gem.	8	ter the 19. day	9 0	6 48
20	a	Barnard a.		20	at 5. in the	9. 51	6 46
21	b	Lewes bis	Can.	3	morning, coole	10. 43	6 44
22	c	Symphoria		16	moiſt weather	11. 34	6 42
23	d	Timo. Fall		29		12. 26	6 40
24	e	Barthe. Ap.	Leo	13		1. 18	6 38
25	f	10. ſũ. aft. tri		27	The new	2. 9	6 37
26	g	Ireneus	Virg.	12	☾ moone the 26.	3. 0	6 36
27	a	Ruffi Mart.		27	day at noone,	3. 51	6 34
28	b	Auguſtine	Lib.	11	agree to the	4. 43	6 32
29	c	John behea.		26	Seaſon.	5. 34	6 30
30	d	Felix Prieſt	Sco.	11		6. 26	6 29
31	e	Paulinus		25		7. 18	6 27

September hath xxx. dayes.

For health now Bathe and Bleed,
And Phisick wisely vse:
If learned finde thou need,
Else plainely doe refuse.

						Full Sea at Londō br.		Sunne setting.	
1	f	11. sū. aft. tri	Sag.	9	☽ First quar.	8.	9	6	24
2	g	Anthony		23	2. day at 4. in	9.	0	6	23
3	a	Ordi Grego.	Cap.	7	the morning	9.	51	6	21
4	b	Tran of cu.		20	fresh windes.	10.	43	6	20
5	c	Hercules	Aqua.	3		11.	34	6	18
6	d	Eugenius		16		12.	26	6	16
7	e	Regina Mar.		28		1.	18	6	14
8	f	12. sū. aft. tri.	Pisc.	11	● Full moon	2.	9	6	12
9	g	Gorgon mar.		23	the 9. day at 5.	3.	0	6	9
10	a	Silvius	Aries	5	after noone,	3.	51	6	7
11	b	Martian		17	pleasant wea=	4.	43	6	4
12	c	Exalt Cru.		29	ther.	5.	10	6	2
13	d	☉ in ♎	Taur.	11		5.	40	6	0
14	e	Almancie		23		6	26	5	58
15	f	13. sū. aft. tri	Gem.	5		7	18	5	56
16	g	Edith		17	☾ Last quar.	8.	9	5	54
17	a	Lambert		29	the 17. day at	9.	0	5	52
18	b	Ember wee.	Can.	11	10. at night,	9.	51	5	50
19	c	Eustace.		24	cloudy darke	10.	43	5	48
20	d	Victor Fast	Leo	7	weather.	11.	34	5	46
21	e	Mathew Ap		21		2.	26	5	44
22	f	14. sū. aft. tr	Virg.	5		1.	18	5	42
23	g	Tecla ver		20	☽ New moon	2.	9	5	40
24	a	Androche m.	Libr.	5	the 24. day at	3	0	5	39
25	b	Fermine ma		20	9. in the night	3.	51	5	37
26	c	Cipr. & Just.	Scor.	5	coole windes	4.	43	5	35
27	d	Cosm & Da.		20	and raine.	5.	34	5	33
28	e	Exuperius	Sag.	5		6	26	5	31
29	f	Michael ar.		19		7.	18	5	29
30	g	Hierom epr.	Capr.	3		1	9	5	27

October wills thee to prepare,
warm clothes, hot meates, & all things fit:
And of thy brethren eke take care,
That haue not wherewith to doe it.

1	a	Remigius b.	Cap.	17	☽	First quar.	9	05	24
2	b	Leodigarius	Aqua.	0		the 1. day at	9.	51	5 22
3	c	Candidus		13		noone: about	10.	42	5 21
4	d	Franciscus		25		the 5. day look	11	39	19
5	e	Apolinarius	Pisc.	8		for some tem=	11.	43	5 17
6	f	16. sū aft. tri.		20		pests of winds	12.	26	5 15
7	g	Faith virgin	Aries	2		and raine.	1.	18	5 13
8	a	Pelagius		14		Full moon	2.	9	5 11
9	b	Term begin		26		the 9. day at	3	09	8
10	c	Gedeon vir.	Taur.	8		10 of the clock	3.	51	5 6
11	d	Gregory		20		afore noone,	4.	43	5 3
12	e	Nichatius.	Gem.	1		raw cold wind	5.	34	5 1
13	f	☉ in ♎		13		and wet.	6.	26	4 58
14	g	Tran of Ed		25	☾	Last quar=	7.	18	4 56
15	a	Calixe	Can.	8		ter the 17. day	8.	9	4 54
16	b	Wolfran		20		at noon. gloo=	9.	04	52
17	c	Flezen. Fast	Leo	3		my dark wea=	9.	51	4 50
18	d	Luke Euan.		16		ther, with cold	10.	43	4 48
19	e	Fredwide.	Virg.	0		raine.	11.	34	4 46
20	f	18. sū. aft. tri		14	●	New moon	12.	26	4 44
21	g	Ursula ver		28		the 24. day at	1.	18	4 43
22	a	Mary Salo.	Libr.	12		6. of the clocke	2	9	4 41
23	b	Magiory		26		in the mor=	3.	0	4 39
24	c	Crispine & Cr	Sco.	10		ning windie	3.	51	4 38
25	d	Tran. John		29		weather.	4	43	4 36
26	e	Capitol	Sag.	14		First quar=	5.	34	4 34
27	f	9. sū. aft. tri		28		ter the 31. day	6.	26	4 32
28	g	Simon & Ju	Cap.	12		at two of the	7.	18	4 31
29	a	Marcellus		26		clocke in the	8	9	4 30
30	b	Semans	Aqua.	9		morn. winde	9	04	28
31	c	Annitu Fast		22		and raine.			4 27

Nouember hath xxx. dayes.

Now wisely keepe thy body strong,
Keepe golden meane in exercise:
Least sicknes lay thee now along
And thou be weary ere thou rise.

						Full Sea at Londō bri.		Sunne setting.	
1	d	All Saints.	Pisc.	5		9	2	4	26
2	e	All Soules		17		9	51	4	24
3	f	20. sū. aft. tri.		29		10.	43	4	22
4	g	Amantius	Aries.	11		11.	34	4	20
5	a	Powder treas		23	● Full moon	12.	26	4	18
6	b	Leonard.	Tau.	5	the 8. day, at	1.	18	4	17
7	c	Wilfride		17	5. of the clock	2.	9	4	15
8	d	Simpheria.		28	in the mor=	3	0	4	13
9	e	Theodore	Gem.	10	ning, cold rain	3.	51	4	11
10	f	21. sū. aft. tri		23	☾ Last quar=	4.	43	4	10
11	g	Parterny	Can.	5	ter the 16. day	5.	34	4	9
12	a	[illegible]		17	at one of the	6.	26	4	8
13	b	Trans. Erk.		29	clocke in the	7.	18	4	7
14	c	Martin	Leo	13	morning, dark	8.	9	4	6
15	d	Machute		26	cloudy misling	9.	0	4	5
16	e	Edmond Ar.	Virg.	9	weather, and	9.	50	4	4
17	f	22. sun. af tr.		23	cold.	10.	43	4	3
18	g	Octa. Martin.	Libr.	7	● New moon	11.	34	4	2
19	a	S. Elizabeth		22	the 22. day, at	12.	26	4	1
20	b	Edmund K.	Scor.	7	4. of the clocke	1.	18	3	0
21	c	Pres. of Ma		22	in the after	2	9	3	59
22	d	Tecili virg	Sagi.	7	noone, tempe=	3.	0	3	58
23	e	Clement		22	rate for the	3.	51	3	57
24	f	23. sū. aft. tri.	Cap.	6	time.	4.	43	3	56
25	g	Katherine		21	☽ First quar=	5.	34	3	55
26	a	Linus	Aqua.	5	ter the 29. day	6.	26	3	54
27	b	Agricola		18	at 7. of the	7.	18	3	53
28	c	Terme ends	Pisc.	1	clock in the af.	8.	9	3	52
29	d	Saturn fast		14	ter noone, very	9	0	3	51
30	e	Andrew Ap.		26	cold Frosts.	9.	51	3	50

December hath xxxj. dayes.

As God hath increased thy Basket and store,
Help alwayes the needy, remember the poore:
And doubt not to loose thy labour and paine,
For He that gaue all, will pay, thee againe.

						Full Sea at Londō br.		Sunne setting.	
1	f	Adv. m. Sv.	Aries	8		9.	51	3	50
2	g	Med. go out.		20		10.	43	3	50
3	a	Dep. Osmon	Tau.	2		11.	34	3	49
4	b	Barbara vir		13		12.	26	3	49
5	c	Sabba Abb		25	● Full moon	1.	18	3	49
6	d	Nicholas bi.	Gem.	7	the 7. day, at	2.	9	3	48
7	e	Octa Andr.		19	12. of the clock	3.	0	3	48
8	f	1. sun. af. Ad.	Canc.	2	at night, Frost	3.	31	3	48
9	g	Cipriān ab.		14	if the wind sit	4.	43	3	47
10	a	Eulalie virg		27	strting.	5.	3	3	47
11	b	☉ in ♌	Leo	10		5.	41	3	47
12	c	Paul bishop.		23		6.	26	3	47
13	d	Lucy virgin	Virg.	6	☾ Last quar-	7.	18	3	47
14	e	Orholy virg		20	ter the 15. day	8.	9	3	47
15	f	2. sun. af. Ad.	Lib.	3	at noone, colde	9.	0	3	47
16	g	Albina virg.		17	rainy wether.	9.	51	3	47
17	a	Lazarus bish	Scor.	2		10.	43	3	48
18	b	Ember wee.		16		11.	34	3	48
19	c	Gratian vir.	Sag.	1		12.	26	3	48
20	d	Venes Fast		15	● New moon	1.	18	3	49
21	e	Thomas ap.	Capr.	0	the 22. day, at	2	9	3	49
22	f	30. Martyrs		15	4. of the clock	3	0	3	50
23	g	Victor virg.		29	in ẏ morning.	3.	51	3	50
24	a	Claudi. Fast	Aqu.	13		4.	43	3	51
25	b	Nati. of Chr.		26		5.	34	3	52
26	c	Stephen. m.	Pisc.	9		6.	26	3	53
27	d	John Euan		22	☾ First quar-	7	18	3	54
28	e	Innocents	Aries	4	ter, the 29. day	8	9	3	55
29	f	Tho. Beckt		16	at 2. of the	9.	0	3	56
30	g	Dauid.		28	clocke in the	9.	51	3	57
31	a	Siluester	Tau.	10	aft. noon cold.	10.	43		

Iohnſon. 1622.

A Prognoſtication for *this preſent yeare of our* Lord God, 1622.

Being the ſecond from the Wil-fertile or Leap yeare: Wherein beſides the Generall ſtate of the foure Quarters of the yeare, and their diſpoſition are ſet downe briefely the Eclipſes, with diuers obſeruations in Huſbandry and other things of good conſequence.

By *Iohn Ionſon* Practitioner of the *Mathematickes* in the Citie of London.

Heare after the Spring the Summer and Harueſt and Winter ſhall not ceaſe ſo long as the earth remaineth *Geneſis* 8.22.

¶ *At London printed for the* Company of Stationers.

Of the Eclipses happening this yeere 1622.

THere will be two great Eclipses this yeere, both of the Sun: the first will be the 30 of Aprill at two a clocke in the after noone, yet not visible to our view by reason of the Paralax of the Moone, but to them that inhabit in the South-VVesterly parts it will be a totall Eclipse.

The second will be the 24 of October, about five a clocke in the morning, whose totall obscuration will then present it selfe to the view of the East-Indians, and farre East-dwellers; but since they appeare not in our Horizon to our view, I cease further to speake thereof, &c.

Of the foure Quarters of the yeere, and first of VVinter.

Now glorious *Tytan* placed in the *Goate*,
His splendor spreads to places most remoate.

☉ in ♑ ♏ ♐

VVInter takes his beginning with the ingresse of Sol into the first minute of that cold earthly feminine and melancholy signe Capricorne

Capricorne, which falleth out this yeere to be the 11. of December, about ten of the clocke at night, 1621. This Quarter is naturally cold and moyſt, reſembling vnto vs old age, and the quarters entrance conſidered, is likely to produce diuers diſeaſes of cold and dangerous effects, yet like to proue indifferent temperate toward the end of the Quarter.

In Winter with exerciſe keepe thee from cold,
So mayeſt thou liue merrily when thou art old.

Of the Spring.

Loue labour in Spring, and good dyet keepe,
Then well mayeſt thou ſing when others doe weepe.

☉ in ♈ ☌ ♊

Reſplendent Sol as King amid the ſeauen,
With equall light viewes all parts vnder heauen.

WIth the entrance of Sol in the firſt ſcruple of Aries beginneth the Spring, which will be this yeere the tenth of March, at one of the clocke and 36. minutes in the after noone, the 14 of ☊ aſcending, and continueth the Sunnes paſſage thorow ♈ ☌ and ♊: this Quarters condition is hot and moiſt, repreſenting vnto vs childhood, ſanguine, moſt wholſome and beſt fitting for the adminiſtration of Phyſicke, for the recouering of fore-paſſed diſeaſes, and preuention of future ſickneſſes, by reaſon of the much comfor-

ting of nature in the commixtures of the foure qualities, heate, cold, moyst, and drought, mintstred by the season, and caused by the Sunne, who comforteth much all earthly creatures, Vigitiues and Sensitiues, as also Rationals, by whose attractiue heate and power receiued from the Eternall Architect, it causeth all things to grow and spring from the Center, as the chiefe worke-master ordained of God, yet sendeth forth his light and heate to all the rest of the Planets, who are Instruments by whom the Sun worketh, and to whom all the Signes and Constellations are obedient, and as meaner Instruments assisting and helping the Elements, are the matter on which they worke. Now the Mone being the lowest of all the Planets, and next to the Element, hauing the smallest and swiftest course, and is the Mediatrix Carier and conueyer of all the vertues of the other Planets and Starres thorow her Orbe, both to the elements and earth shee ioyneth the light and vertue of the whole heauens Planets and Starres together, conueying the vertue of one to the other, so that the light giuen by the Sunne to all the Planets and Starres, is by the Mone conueyed to the element of Fire, and thereby receiueth heate, then the Mone and element of Fire conueyeth that light and heate to the element of Ayre, and there it is made a temperate liuely heate:

heate: ſo likewiſe of the Element of Water, it receiueth a humorall moiſtneſſe mixed with the temperate heate, making it mouing and to operating: thus is the vertue of the Sunne with the Planets and Starres by the Moone and Elements conueyed to the Earth, the Mother and matter of all things, and entring the powers thereof, cauſeth the ſpringing and growing of all things mouing vp from the Center, and from the Element of water, by the Moone it reſerueth a humorall moiſtneſſe, and from the Fire and Ayre a temperate liuely heat, by which it groweth & is preſerued; then the Moone in her motion paſſing by the conſtellations of Saturn, & Stars of his nature, miniſtreth the influence of Saturne by the element of earth to the Rootes, Plants, Seedes, and all Vigitables, thickeneth and keepeth the tender matter in the Roots, Stalkes, and Leaues: then the Moone paſſing likewiſe by Iupiter, miniſtreth his influence, giuing them temperature, ſhape, faſhon and ſmell, by the element of Ayre; and paſſing by Mars, dryeth and hardneth the ſtalkes by the element of fire, the Sun giueth a continuall encreaſe of liuely heate: Venus giueth the beauteous fairenes, and the flowers, Mercury giueth the barke and ſeed, Luna giueth the leaues & humorall moyſtnes, by the element of water. And thus you may conceiue of all other things, & likewiſe the Moones

gouernement in the bodyes of men, transferring the vertue and power of the superiour Planets from the one to the other, and so to all parts of the heauen: the which influence is by the Moone conuayed thorow her orbe vnto the earth. The diseases of this quarter are like to be many and dangerous, the entrance of the quarter is like to proue more wet and cold then wished, if you consider the time of the reuolution with the place of the precedent coniunction.

Where frowniug *Saturne* doth with *Hermis* iar,
And *Sol* with *Phœbe* in a square aspect,
And *Luna* lincked to the God of war,
And *Venus* ioyn'd with him she doth reject,
Shewes diuers iars and wet with cold effect,
Diseases many, yet what so ere is showne,
I leaue to him to whom all things are knowne.

Of Summer.

Fly surfets in Summer, and Phyficke refuse,
And please not thy sences thy health to abuse.

☉ in ♋

Summer begineth the 12 of Iune, about three a clocke in the morning, when glorious Sol entereth the first minute of the Summers Solstitiall, that trophicall Signe Cancer being in the vtmost of his northern declination, causing the longest dayes and shortest nights to all northern dwellers

dwellers, and continueth vntill the Sun hath paſſed thorow Cancer, Leo, and Virgo. This Quarter is likely to enter with thunder, lightning, and rayne, and diuers diſeaſes alſo reyning very contagious.

Thus neareſt the north hath *Phebus* run his race,
And glads the earth with his reſplendent grace,

Of Harueſt.

Now doth faire *Phebus* hold the golden line,
And with like ſhade and light fils euery clime.
☉ in ♎ ♏ ♐

HArueſt, or Autumne, commonly taken for the fourth Quarter of the Aſtronomicall yeaer, taketh his enterance when the Sun and earth ageyne aſpect eth other face to face, the earth receiuing a like portion, of ſhadow and Sunſhine which falleth to be the 13 of September at high noone. The entrance of this Quarter is like to be ſoething rough a ſtormy, the diſeaſes moſt frequent in this Seaſon, are ſhortnes of breath, fretting in the bowels, Falling ſickneſs, Dropſies, Conſumption, and all diſeaſes proceeding of Melancholy.

In Harueſt be carefull with diligent heede,
Prouide for thy houſhold and then them that neede

A Tide Table of the principall Hauens about England, and some adiacent Regions.

	hour:	min:
Barwick, D. Mat. Font, Ostend, Blankenboz.	00.	45
Frith, Lieth, Donbar, Month, Egmo, Harbon, Sily.	01.	30
Falmo. Garnsey, Padsto, saint Malo, Tinby, Tozbay, Lizar, Foy, Waterfozd, Yoghall, Cozke, Kinsale.	02.	15
Linne, Humber, Waymouth, Plimmouth, Dartmouth, Lime, Salcom, Month. Antwerp Hamborow, Bristol, Lanion, Foulnes.	03.	00
Milfozd, Burdgen. Exwater, nozth coste of Eng.	04.	30
Pozlia, Peterpo. Harflew, the Hage, Blanchy.	05.	15
Orkney, Pole, Shellens at the Flee, Embden.	06.	00
Deep, Medies, Casket, Lux, Lenop.	06.	45
Bolen, Dover, Harwich, Yarmouth, Leisto, Wight, Orfozdneste, Northfozeland.	07.	30
Calice, Calshot, Rye, Winchelsey, Goze end,	08.	15
Lands end, Southhampton, Quinbozow, Portsmouth, Wellins, Flanders, the Spits, the sluce along the swine.	09.	00
But contrariwise for these, substract		
Reddan, Aberdein, west end of the Noze.	02.	15
Graueslend, Downs, Tenet, Romny, Ramakins	01.	30
Dundee, saint Andzews, Lisbone, saint Lucas:	00.	45
Tinmou, Hartlepo. Caliz, Gascoigne, Britaine, Biskey, Galizia, Portugall.	00.	00

Adde the houres and the minutes noted right against ech Hauen (in the Table) to the Moones comming to the south, and the result will be the time of the Tide or high water in such a Hauen or Port.

these

Theſe things ought to be carefully obſerued in Phlebotomy or letting blood.

TOuch not that part of the body ſignified by the ſigne wherein the Moone is to cauſe it to bleed, till ſhe be departed thence, neither let blood within 12 houres, eſore or after the full or change, nor the Moone with ☊ or ☋ of the Dragon, nor in ♌ that ruleth the heart, nor with either of the Malevolent Planets, ♄ or ♂, for it will much more payne then profit the Patient: but if Iupiter or Venus doe behold the Moone, eſpecially with a △, ☌, or ✶, it ſhall be much beneficiall to bleed if ſo neede require; elſe not, and obſerue carefully the meeteſt meane with the age, as well as the complexion of the patient, and alſo the extremitie of weather is to be auoyded, either hot or cold, if neceſſitie vrge not. The wiſe Chirurgians will be carefull of theſe rules in making any notable inciſion, as to cut Ruptures, to take out the ſtone in the bladder, to depart from the body Deplorate or rotten members, and haue a regard that ♄ or ♂ behold not the aſcendent, his Lord, nor the Moone.

In Purging you may be no leſſe carefull of the time of the yeare, which fitteth beſt thoſe Intentions which the learned haue aſſuredly proued to be chiefely the Spring firſt, next the Fall.

In

In which times obserue these rules for Administration of Phisicke.

Purge by Electuary Pilles & Potiõs, the Moone well placed & not afflicted } in ♋ ♌ or ♐

The Moone in those Signes ♋ ♌ or ♐ well aspected;

And { in ☌ ☍ or a ✶ not combust. } { with ☿ purge Choler / with ☉ purge Phiegme / with ♄ purge Melanch. } { with elect pils or poti.

And for other Eucuations,

As { Neesing. / Gargarilms / Vomits / Glisters, } { ♋ ♌ ♐ / ♋ ♈ ♐ / ♈ ♂ ♑ / ♈ ♎ ♋ } not afflicted of ♃ or ♂ or any meane Planet, nor a Planet retrograde.

Cõfort the { attractiue, / digestiue, / retentiue, / expulsiue, } { ☉ / ☊ ☿ / ☾ } in { ♈ ♌ ♐ / ♑ ♎ ♒ / ♂ ♍ ♑ / ♋ ♏ ♐ } chiefly ☾ in any of these well aspected.

As the chiefest thing in Phisicke is the cure of the disease, so is it very materiall to find the certaine and true cause thereof: for whosoeuer shall vndertake a cure being ignorant of the cause, may as soone hurt, as helpe, and kill, as cure? for the Theorick of the one must be guide to the Practick of the other, both which I leaue to the learned, of whom I wish the grieued Patient may find comfort in his greatest neede.

The beginning, continuance, and ending of the Kings raignes ſince the Conqueſt, with the time how long it is ſince to this yeare, 1622.

The Kings names.	Began his raigne.	Raigned years	mon.	dates	Since their Raigne
Wil. Conq.	1066 Octob. 14	20	10	26	534 Septem. 9
Wil. Rufus.	1087 Septem. 9	12	10	21	521 Auguſt. 1
Henry 1	1100 Auguſt. 1	35	4	2	486 Decem. 2
Stephen	1135 Decem. 2	18	10	23	467 Octob. 25
Henry 2	1154 Octo. 25	34	8	12	432 July. 6
Richard 1	1189 July. 6	9	9	0	422 April. 6
Iohn	1199 April. 6	17	6	13	405 Octob. 19
Henry 3	1216 Octob. 19	56	0	28	349 Nouem. 16
Edward 1	1272 Nouē. 16	34	7	21	314 July. 7
Edward 2	1307 July. 7	18	6	18	295 Ianuary. 25
Edward 3	1326 Ianua. 5	50	4	27	244 Iune. 21
Richard 2	1377 Iune. 1	22	3	8	222 Septem. 29
Henry 4	1399 Septe. 29	13	5	19	209 May 20
Henry 5	1412 March. 20	10	5	11	199 Auguſt. 31
Henry 6	14 Augu. 31	38	6	4	161 March. 4
Edward 4	1460 March. 4	22	1	5	138 April. 9
Edward 5	1483 April. 9	0	2	13	138 Ianu. 22
Richard 3	1483 Iune. 22	2	2	0	136 Auguſt. 22
Henry 7	1485 Augu. 22	23	8	0	112 Aprill. 22
Henry 8	1509 April. 22	37	9	6	76 Ianuary. 28
Edward 6	1536 Ianua. 28	6	5	9	69 July. 6
Mary	1553 July. 6	5	4	11	65 Nouem. 17
Elizabeth.	1558 Nouē. 17	44	4	7	19 March. 24
K. Iames	1602 March. 24				

A very eaſie way to reckon your dayly expences.

An Exampe alone make it plaine.

As if you ſpend 1 d. a day, it cometh to one pound, one halfe pound, one groate, and one penny in the yeare: the yeare conteyning 365 dayes, the iuſt number of pence conteyned in that ſum: ſo what number of pence ſo euer you haue, reckon ſo many pounds, and ſo many halfe pounds, ſo many groates, and ſo many pence, which is the iuſt ſum.

The place of the Sunne in the Zodiake is thus eaſily found.

Note that *Ianuary* 10, the ſunne entreth into ♒: and February 9 into ♓. March 10 in ♈ Aprill 10 10 in ♉ May 11 in ♊, Iune 11 in ♋ Iuly 13 in ♌ Auguſt 13 in ♍, September 13, ♎ October 13 ♏ Nouember 12 ♐, December 11 into ♑. Thus knowing the dayes of the Sunns entrance into euery Signe, by adding a degree for euery day paſt the time of entrance, ſheweth the neare place of ☉.

A briefe and eaſie way to remember the foure Termes by heart.

Hillary Tearme.

Hillary Tearme doth neuer varry,
From 23 of Ianuary,
And February the twelfe day:
It certainely doth end all way.

Eaſter Tearme.

And ſeuenteene dayes when Eaſters paſt
Doth Eaſter Tearme begin and laſt,
Vntill the day Chriſt did aſcend,
Then Munday next this Tearme doth end.

Trinitie Tearme.

The Friday after Trinity day,
Doth Trinity Tearme begin alway,
And doth not one day longer duer,
But till the wenſday fortnight ſuer.

Michaelmas Tearme.

Michaelmas Tearme doth enter in,
The ninth of October to begin,
To know the end doe but remember,
The twenty eight day of Nouember.

A ready way to get the Prime or golden number without a table.

Add to the yeare of our Lord 1 and diuided by 19 and you haue your desire.

The Epact is euer thus found.

Multiply the Prime by 11 and diuide by 30, & the remainder is your desire. These numbers begin at March, and are chiefely to find out the change, Quarters, and full Moone.

For the age of the Moone worke thus for euer.

Adde to the dayes of the moneth the Epact, and also as many Dayes more as are moneths from March to your month, including both monethes, then substract, if ought remaine, it is the age of the Moone.

A

Qu. Eliz: Angell gold. K. James Angell gold.

A very necessary Table of all these Coyues that are chiefely now in vse, with their waytes vallues and abatements.

Qu. Eliz: Angell gold.

s̄	d̄	p	gr	l̄	s	d
xxx		10	0	1	16	0
xv		5	0	0	8	0
xiii	iiii	4	10 2/3	0	16	0
vi	viii	2	5 1/3	0	8	0
v		1	16	0	6	0
x		3	8	0	12	0
ii	vi	0	20	0	3	0

K. Iames Angell gold.

				graines abated
xxxiii		8	1 1/4	4 1/2
xvi	vi	4	10 5/8	2 1/2
xi		2	23 1/8	2
v	vi	1	11 1/2	1
ii	ix	0	17 3/4	1/2
xxx		8	2 1/8	[illegible]
xv		4	1 1/16	1 1/2
x		2	16 3/4	1

Q. Eliz: crowne gold.

s̄	d̄	p	gr	l̄	s	d
xx		7	6	1	4	0
x		3	15	0	12	0
v		1	19 1/2	0	[illegible]	0
ii	vi	0	21 3/4	0	3	0
Hen: So.		4	0	[illegible]	11	11
Rose Cr.		2	0	[illegible]	5	11 1/2

K. Iames Cr. gold.

				graines abated.
xxii		6	10 3/4	3
xi		3	5 3/8	2
v	vi	1	14 3/4	1
iiii	iiii 3/4	1	7	0
ii	ix	0	19 5/8	1/2
xx5		2	0 1/2	2
x		2	22 1/4	1
v		1	11 1/8	1/2

A Table of the forraigne Coynes in vse, with their valewes and waites

	oz	p	gr	l	s	d
Chuckens	0	2	6	0	8	1 1/3
Duckets	0	2	5	0	5	10 1/3
Flem. Riders	0	6	9	1	1	2 1/3
Halfe Riders	0	3	4 2/3	0	10	7 1/4
French Crowne	0	2	5	0	7	4
Span. Pistola	0	2	4 1/2	0	7	3
Card: Angell	0	3	7	0	10	7 1/2
Half Card: Ang.	0	1	20	0	5	3
Portegue	1	2	16	4	2	0
Milrayes	0	2	10	0	8	0
Crusado	0	2	6	0	7	6
Flem: Spur-riall	0	4	23	0	17	7
Flem. Marke	0	3	10	0	15	8
Best flem. Angel	0	4	6	0	10	7 1/2

For

Notes of Husbandry peculiarly apropriate to each moneth:

And firſt of January.

January.

COld *January* wils prepare
Yee things that fit the ſeaſon,
Then cloth and fuell is a iewell
Eſteem'd by men of reaſon:
Cut downe your timber now, or December
Laſt Quarter of the Moone.
Rouncifall peaſe ſowe if you pleaſe,
And beanes, tis not too ſoone.
Your gardens dung, ſet peach and plum,
Cheſnut, quickſet and roſes,
Prune wel your trees, refreſh your Bees,
Good ſauing little loſes.
Now take in hand to fallow land,
Both for your wheate and rye,
Remoue your trees, ſow bay-berries,
And kernels then apply:
This one thing know, prune ſet and ſow,
When *Luna* doth increaſe,
Then trees remoue, they beſt will proue,
Lib cattell, and then ceaſe,

February.

This moneth effect last moneths neglect,
Lay quicksets, graft, set hops,
Sow, set and plant, that nothing want,
Your hedges, plash and lop:
Sow beanes and pease on at this season,
Kernels and mustard-seed,
Plant vines and osiars, and set roses,
Thus to gardening speede.

March.

Kind husbandman this moneth march on
Plant, graft and sow your seeds
Oates, parsnips, onions, cowcumbers, millions,
With all what else you need,
For barly plough, sow clayland now,
All pot-hearbs else prouide,
Slip hartichokes, sow hollihocks,
And twenty things beside,
The rootes of trees that open be,
Lay fine ranke earth there ouer:
For sweet healths sake, now Phisick take,
Thy strength for to recouer.

Aprill.

Sow hempe, flax and barly, and all other seeds,
That are left vnsowne,
Good husband rise early, and looke to the weeds
Ere too too much grown,
And you that haue aches or troubled with gout,
Or other diseases,
To baths and such places, or Physicke seeke out,
To purchase your ease.

May.

Now ſow hemp and flax, and all hearbs that lacks
And teach hops to clime,
To weeding your corne, and early in morne
Fetch ſweete walkes betime:
To ſtir land apply for wheat & for rye,
And put lamb from ewe,
Cut branches from tree that ſuperfluous be
Then bid May adew.

Iune.

Now fuell prepare yee, ſet ſweet roſemary,
Carnation and gillaflowers,
And after raine, garden and graine,
To weed ſpend ſome od houres:
Now ſow your lettice & your reddiſh,
That they runne not to ſeed,
Your ſheepe to ſheer you need not feare,
Be wary how you feed.

Iuly.

Now make your hay
And follow land for wheate,
Pluck hemp thats ripe,
And gather garden beanes,
Get rew and wormewood, fleaes and moths to fret,
And in your labour wiſely ſhun extreames,
And at full Moone to gather ſeeds vſe meanes,
And flowers to dry in ſhade then ſet in ſunne,
To ſerue your vſe till winter time be done.

Auguſt.

Reape wheate and rie and in new of the Moone,
Sow winter hearbs, and gather garden ſeeds,
Mow downe your oates, abſtaine from ſleepe at noone,
Be wiſe in diet he that exceſſiue feeds
On fruits to ſurfet may repent his deeds;
But wiſely ſpend thy time thy fruites to gather,
And not neglect them when thou haſt faire weather.

September.

Now verjuice make, gather your hops and fruite,
Sow wheat and rye in ſtrong and cold clay land,
For bleſſings gaind, take heed thou be not mute;
And to the poore ſee that thou ſtretch thy hand,
That Gods ſtrong power may thy fortreſſe ſtand,
Then haſte to worke, ſet ſlips, remoue your trees,
Parſnips and carrats ſow, and eke kill Bees.

October.

Whileſt thou haſt faire weather now haſt and apply,
The ſooner the better for feare of the raigne,
The winter fruits gather the weather being dry,
Set ſtrawberies and barberies and roſes, ſowe graine.

Nouember.

Kill ſwine and ſow haſtings, trench gardens with dung,
And ſet crabtree ſtocks and ſow wheate and rye,
Now fell thy aſhe timber, remoue peare and plum,
With aple trees chiefeſly in ground hot and dry.

December.

Cut alwaies thy timber in age of the Moone,
From cold thy herbs couer, but tree rootes lay bare,
To set beanes and peaſe tis no whit too ſoone:
For barly now fallow, of cattle haue care,
Thy horſes let bloud, ſet plumſtock and cherry,
And furniſh thy houſe well, as God doth inable,
Then with thy poore neighbors be heartily merry,
And ioy to inuite them all home to thy table.

Heauens neuer frowne, nor is it earths condition,
To be vnkind to Man without commiſſion:
The Ayre, the Earth, and Seas him friendly feedes,
With fleſh and fiſhes and fruits and all that needes:
And the ſweet influence from celeſtiall ſpheares,
Him happie makes whilſt he his Maker feares,
And all the creatures ſhall his friends beſide,
Whilſt their commanders loue doth with him bide.
But that loue loſt how wofull is his ſtate,
VVhom euery creature ſeekes to ruinate,
Himſelfe with terror doth himſelfe affright,
The glorious Sun by day, and Moone by night.
VVith all heauens powerfull hoſtes with peatſing beames
Are ready preſt to fill him with extreames.
Till mercy finde him and hee mercy finde,
Reerecting faith to rectifie his minde:
Againe to regaine the ſplendor of that light,
That guides will, worke, minde and affection right.

Tack

TAke notice Curious Reader, of an excellent Instrument lately deuulged by the industruous paynes of Maister *William Prat*, with a booke of its singular vse, the instrument bearing the proportion of a Table-booke, called the Arithmeticall Iewell, and well for its worth, in the worke deseruing that title, performing with meruilous facilitie, the most ingenious workes in Arithmeticke, both in the first and second part thereof, with such rare rules, perspicuate and variety of operations, as neuer before were knowne or manifested.

VVhich tables of Iewels are made and sould by *Robert Lyebrough*, Golde Smith, dwelling in Gutter Lane neare Gold-smiths Hall.

AND for the playne vnderstanding of my Almanacke, good reader, thou hast in the first columne, the daies of the moneth; in the second, the daies of the weeke; in the third, the Kalinder, with the Saints daies, and the Sunns entrance in each celesticall signe; in the fourth place of the Moone at noone, for each day, in the fift, the Quarters of the Moone and disposition of the weather, in the sixt, the good and bad aspects, of the second; fortunes, and the second infortunes with the Moones; in the seuenth, full Sea at London Bridge, and in the eight and last the Sun setting in houres, & minuts: then to know the time of the Sun rising, looke how many houres & minutes he setteth after noone so many houres and minutes, hee riseth afore noone, which added together make the whole day.

FINIS.